

IN THE CLAIMS

Please cancel claims 1-20, and add new claims 21- 37 as follows:

21. A treadmill comprising:

a support structure;

a tread base rotatably attached to the support structure such that the tread base is selectively moveable between an operating position and a storage position; and

a gas spring connected between the support structure and the tread base.

22. The treadmill of claim 21, wherein the tread base includes a continuous belt rotationally coupled to the tread base and wherein the treadmill further comprises a motor mechanically coupled to the continuous belt for driving the continuous belt.

23. The treadmill of claim 22, wherein the tread base has a front end and a rear end and wherein the tread base is rotatably attached to the support structure at a point adjacent the front end of the tread base.

24. The treadmill of claim 23 further comprising a flywheel mechanically coupled to the motor.

25. A treadmill comprising:

a support structure;

a tread base rotatably attached to the support structure such that the tread base is selectively moveable between an operating position and a storage position; and

lift assist means, connected between the support structure and the tread base, for assisting a user in rotating the tread base between the operating position and the storage position.

26. The treadmill of claim 25, wherein the tread base includes a continuous belt rotationally coupled to the tread base and wherein the treadmill further comprises a motor mechanically coupled to the continuous belt for driving the continuous belt.

27. The treadmill of claim 26, wherein the tread base has a front end and a rear end and wherein the tread base is rotatably attached to the support structure at a point adjacent the front end of the tread base.

28. The treadmill of claim 27 further comprising a flywheel mechanically coupled to the motor.

29. The treadmill of claim 25 wherein the lift assist means comprises a gas spring.

30. The treadmill of claim 25 wherein the lift assist means comprises a pneumatic cylinder.

31. A treadmill comprising a tread base rotatably attached to a support and a gas spring connected between the tread base and the support for providing an upward force to assist a user in rotating the tread base between an operating position and a storage position.

32. The treadmill of claim 31, wherein the tread base includes a continuous belt rotationally coupled to the tread base and wherein the treadmill further comprises a motor mechanically coupled to the continuous belt for driving the continuous belt.

33. The treadmill of claim 32, wherein the tread base has a front end and a rear end and wherein the tread base is rotatably attached to the support at a point adjacent the front end of the tread base.

34. The treadmill of claim 33 further comprising a flywheel mechanically coupled to the motor.

35. The treadmill of claim 31, 32, 33 or 34 further comprising a latch for selectively securing the tread base to the support when the tread base is placed in the storage position.

36. The treadmill of claim 31, 32, 33 or 34 further comprising inclination means coupled to the tread base for selectively varying the inclination of the tread base.

37. The treadmill of claim 36 wherein the inclination means comprises feet rotatably coupled to a rear end of the tread base for selectively varying the inclination of the tread base.